ZIP Economizer™ – ZIP Packs

ZIP Packs offer a packaged selection designed for a specific economizing strategy. Providing what you need to retrofit current systems - the ZIP Economizer Base, air sensors, Energy Module for Demand Control Ventilation (DCV) integration, and a spring return actuator. Retrofit kits are conveniently packaged in one box – and are ordered with a single part number.

Pack Components Include:

- **ECON-ZIP-Base:** Base Economizer
- **ECON-ZIP-EM:** Energy Module (DCV, 2 Speed Fan, Exhaust Fan, Pre-Occupancy Purge)
- **ECON-ZIP-10K:** 10K Sensor for Supply Air
- **LF24-SR US or TFB24-SR:** Spring Return Actuator
- **ECON-ZIP-LF1 or ECON-ZIP-TF1:** Retrofit Kit for Actuator Replacement

Control Strategy Specific Component Options:

- **ECON-ZIP-10K:** 10K Outside Temperature Sensor
- **ECON-ZIP-TH:** Temperature and Humidity Sensor, Outside Air
- **DIFFERENTIAL CONTROL:**
  - **ECON-ZIP-10K:** 10K Return Air Sensor
  - **ECON-ZIP-TH:** Temperature and Humidity Sensor, Return Air

ZIP Pack Nomenclature

ECON-ZIP	-SE	TF
ZIP Economizer Solution with Energy Module	**High Limit Changeover Strategy (Temperature)**	**Actuator**
	SD = Single Dry Bulb	TF = 22 in-lbs*, 7.5 Tons**
	DD = Differential Dry Bulb	LF = 35 in-lbs*, 12 Tons**
	SE = Single Enthalpy	
	DE = Differential Enthalpy	

*With corresponding retrofit kit
**Recommended max RTU tonnage

Ordering Example: Single Enthalpy with DCV Capability, 22 in-lbs; ECON-ZIP-SETF

> Learn More: www.ZIPeconomizer.com

BELIMO

ZIP Packs

Model#	Description	Components (# included in kit)	List Price
ECON-ZIP-SDTF	Single Dry Bulb with DCV Capability and TF Spring Return Actuator (22 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-10K (2), TFB24-SR, ECON-ZIP-TF1	$910.00
ECON-ZIP-DDTF	Differential Dry Bulb with DCV Capability and TF Spring Return Actuator (22 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-10K (3), TFB24-SR, ECON-ZIP-TF1	$930.00
ECON-ZIP-SETF	Single Enthalpy with DCV Capability and TF Spring Return Actuator (22 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-TH, ECON-ZIP-10K, TFB24-SR, ECON-ZIP-TF1	$1,000.00
ECON-ZIP-DETF	Differential Enthalpy with DCV Capability and TF Spring Return Actuator (22 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-TH (2), ECON-ZIP-10K, TFB24-SR, ECON-ZIP-TF1	$1,100.00
ECON-ZIP-SDLF	Single Dry Bulb with DCV Capability and LF Spring Return Actuator (35 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-10K (2), LF24-SR US, ECON-ZIP-LF1	$960.00
ECON-ZIP-DDLF	Differential Dry Bulb with DCV Capability and LF Spring Return Actuator (35 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-10K (3), LF24-SR US, ECON-ZIP-LF1	$980.00
ECON-ZIP-SELF	Single Enthalpy with DCV Capability and LF Spring Return Actuator (35 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-TH, ECON-ZIP-10K, LF24-SR US, ECON-ZIP-LF1	$1,050.00
ECON-ZIP-DELF	Differential Enthalpy with DCV Capability and LF Spring Return Actuator (35 in-lbs)	ECON-ZIP-BASE, ECON-ZIP-EM, ECON-ZIP-TH (2), ECON-ZIP-10K, LF24-SR US, ECON-ZIP-LF1	$1,150.00

Economizer Retrofit Solutions – Created to increase the quality and reliability of your entire system.

Retrofit Kits			
ECON-ZIP-ACT	Actuator Shaft Adapter allows easy retrofit from Honeywell® black box motors (M7XXX) to Belimo spring return actuator using existing linkage and crank arm assembly.	Shaft M4x8 Screws (4) Locking Nuts (4)	$59.00
ECON-ZIP-LF1	Bracket with hole patterns to mount the LF Series actuator, horizontal or vertical position in existing Honeywell black box motor footprint.	ECON-ZIP-ACT ZG-112 Screws	$85.00
ECON-ZIP-TF1	Bracket with hole patterns to mount the TF Series actuator, horizontal or vertical position in existing Honeywell black box motor footprint.	ECON-ZIP-ACT ZG-113 Spacers and Screws	$85.00

Belimo Americas

USA, Latin America, and the Caribbean: www.belimo.us
Canada: www.belimo.ca
Brazil: www.belimo.com.br

Belimo Worldwide: www.belimo.com

BELIMO®